

1/14

```

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1081 tttctagctg tcaaaaaaaaa aaa

```

Fig. 1A

```

1  mgkwhvggrr gsprqwgata rgrdleavrr ggcgsvgrrr qrrrrrrrm rrmrrmwatq
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121 gkenrlcyyi gatddaati inevsplah hipvekicek lkkkdsqice lkydkqidls
181 tvdlklrvk elkkilddwg etckgcaeks dyirkinelm pkyapkaasa ptdl

```

Fig. 1B

```

1  mwatqglava lalsvlpgsr alrpgdcevc isylgrfyqd lkdrdvtfsp atienelikf
61  creargkenr lcyigatdd aatkiinevs kplahhipve kiceklkkkd sqicelkydk
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```

Fig. 1C

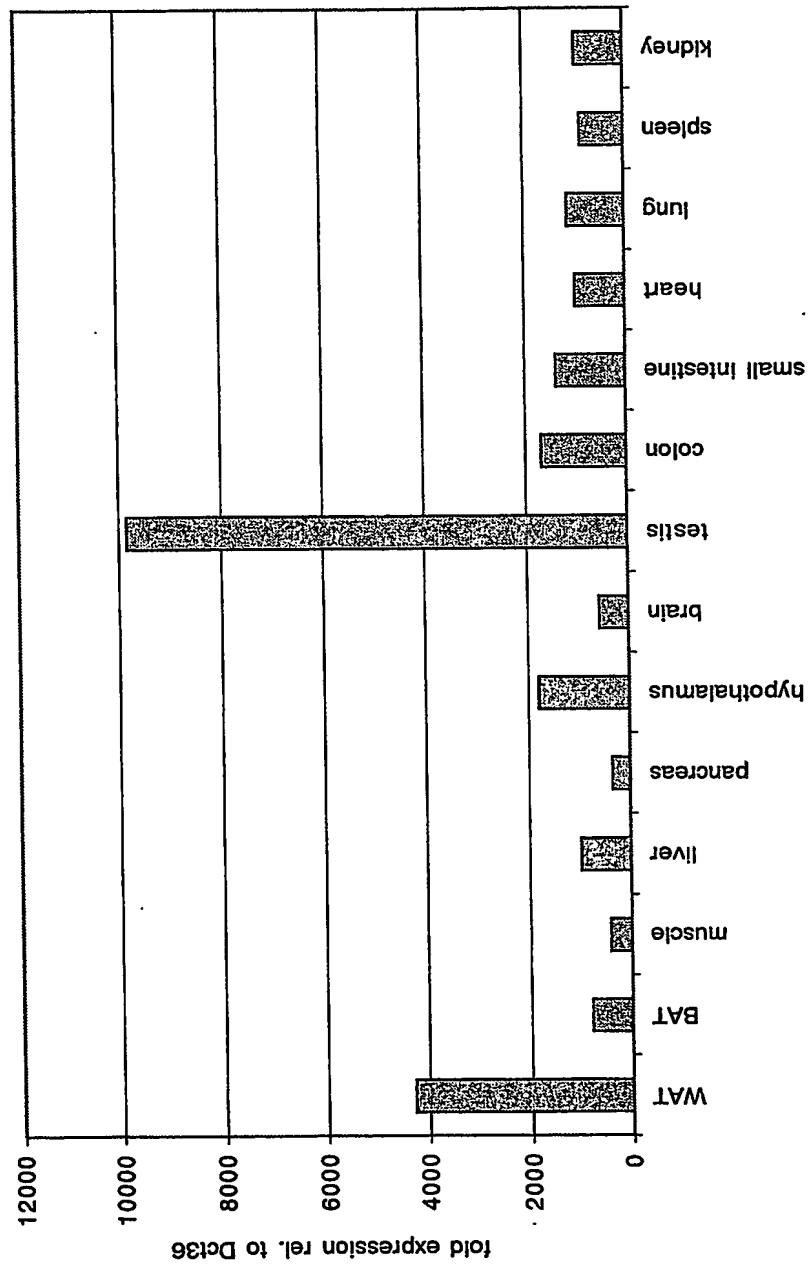


Fig. 2A

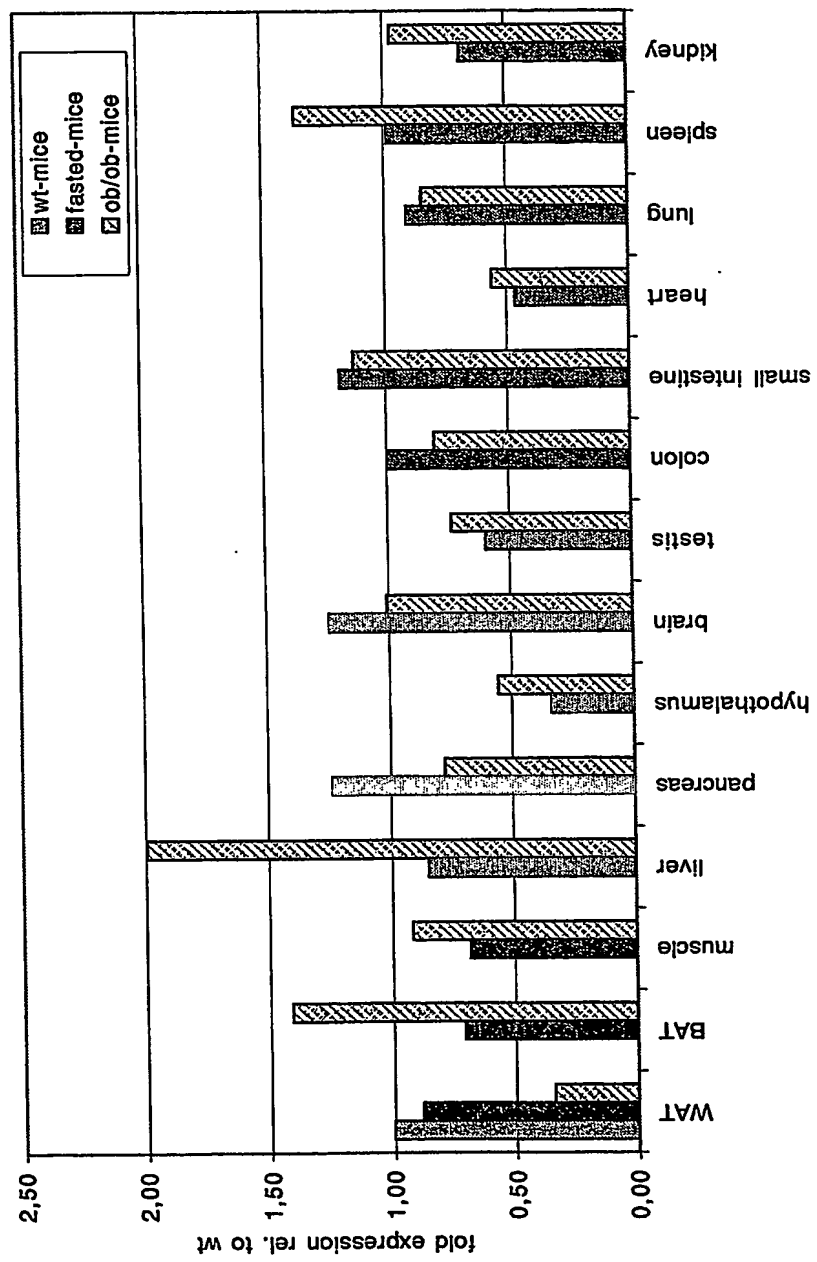


Fig. 2B

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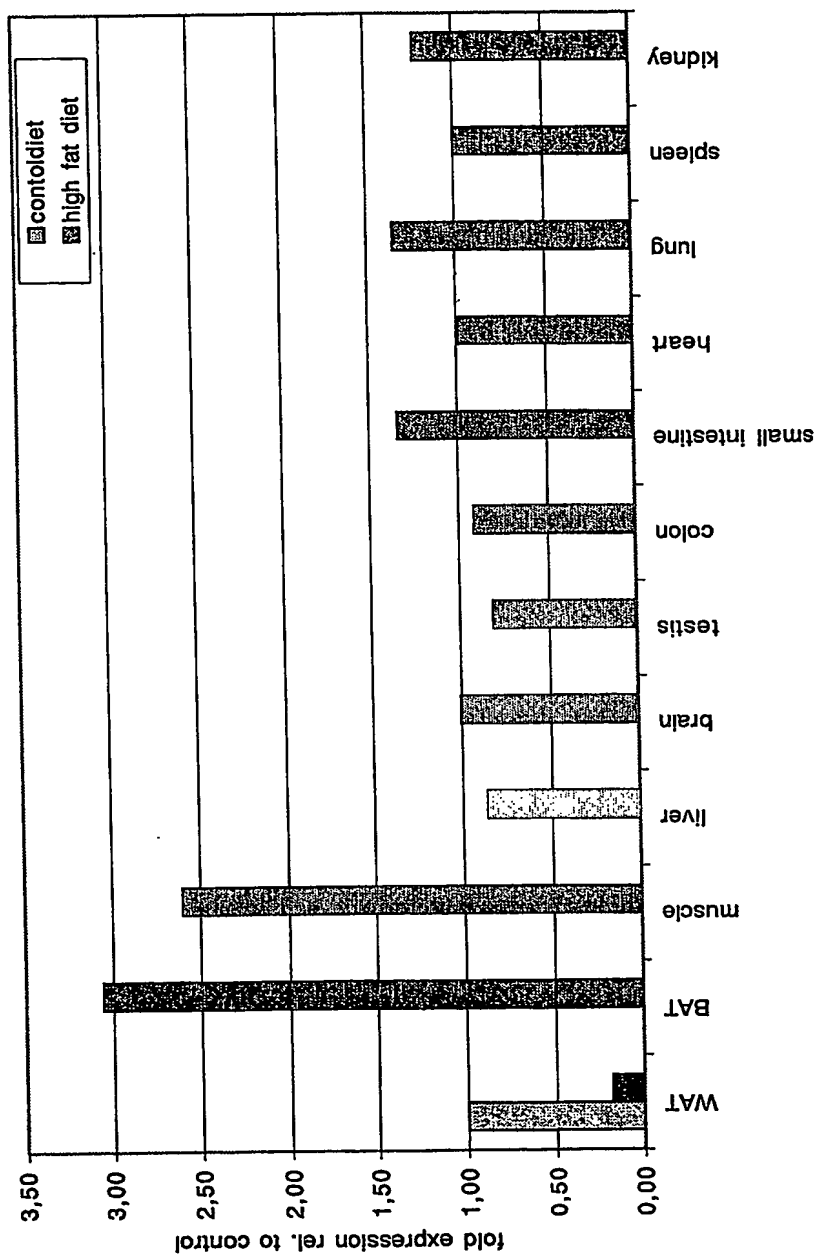


Fig. 2C



Fig. 2D

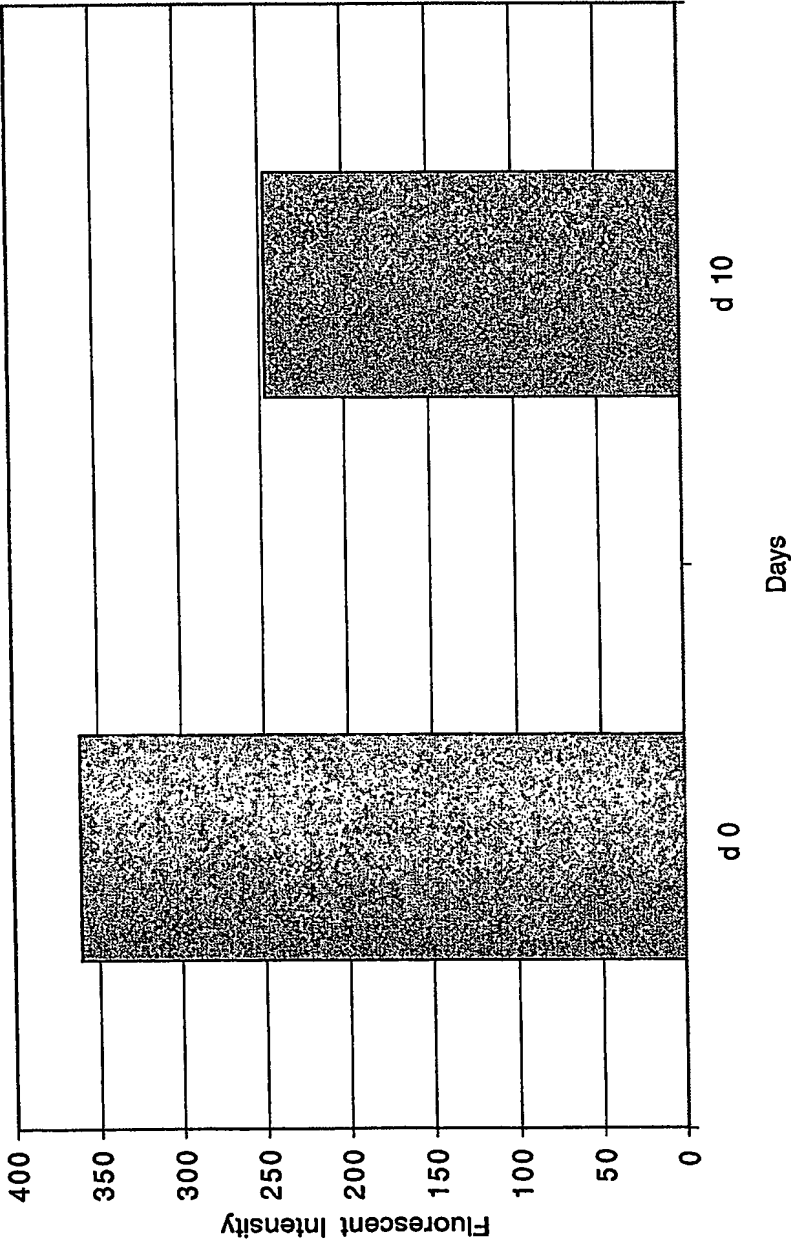


Fig. 2E

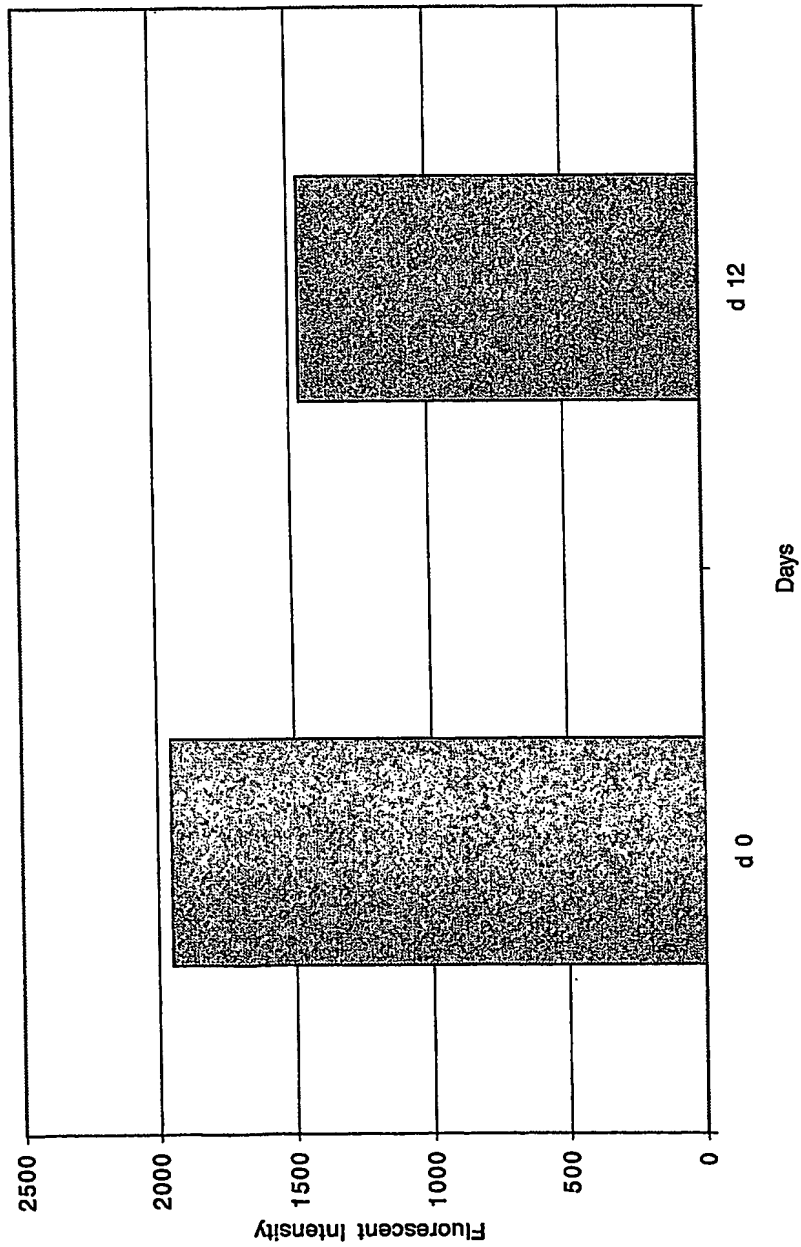


Fig. 2F

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121 cgcgctgggt gcggtcgctt gggtcgcgcg cgaggaagag ctaaggagca aatccaagat
181 ctgtgccaat gtgttttgtg gagccggccg ggaatgtgca gtcacagaga aaggggaacc
241 cacctgtctc tgcattgagc aatgcaaacc tcacaagagg cctgtgtgtg gcagtaatgg
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541 caagtatttt aagaactttg ataatggtga ttctcgctg gactccagtg aattcctgaa
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2881 ccatctaaaa actcttcaaa ctccacttgt tcagtctgaa atgcagctcc ctgtccaagt
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Fig. 3A

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3121 agagcaaadc cacattcctc ttgagttctg cagcttctgt gtaaataggg cagctgtcgt
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```

Fig. 3A (cont.)

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121 lrrriiqwle aeiiipdgwfs kgsnyseild kyfknfdngd srlsdsseflk fveqnetain
181 ittypdqenn kllrglcnda lielsdenad wklsfqeflk clnpsfnppe kkcaledety
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Fig. 3B

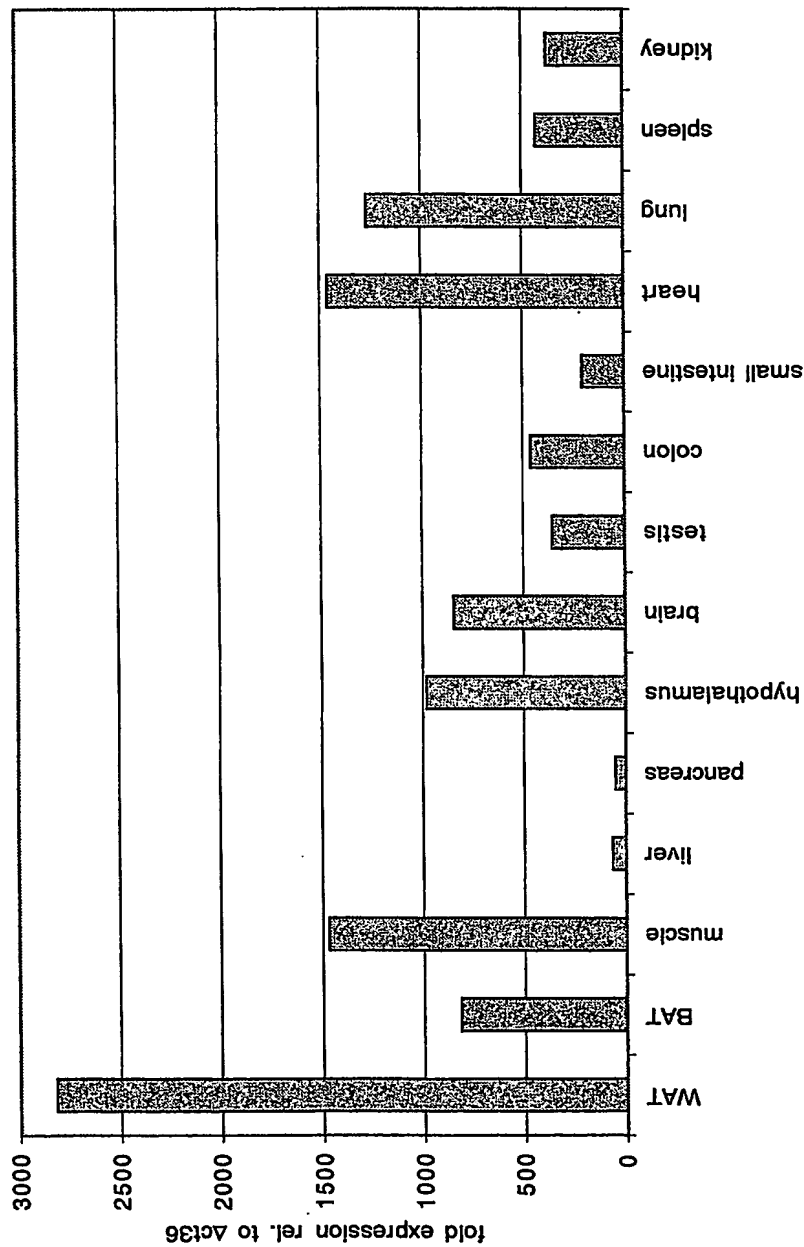


Fig. 4A

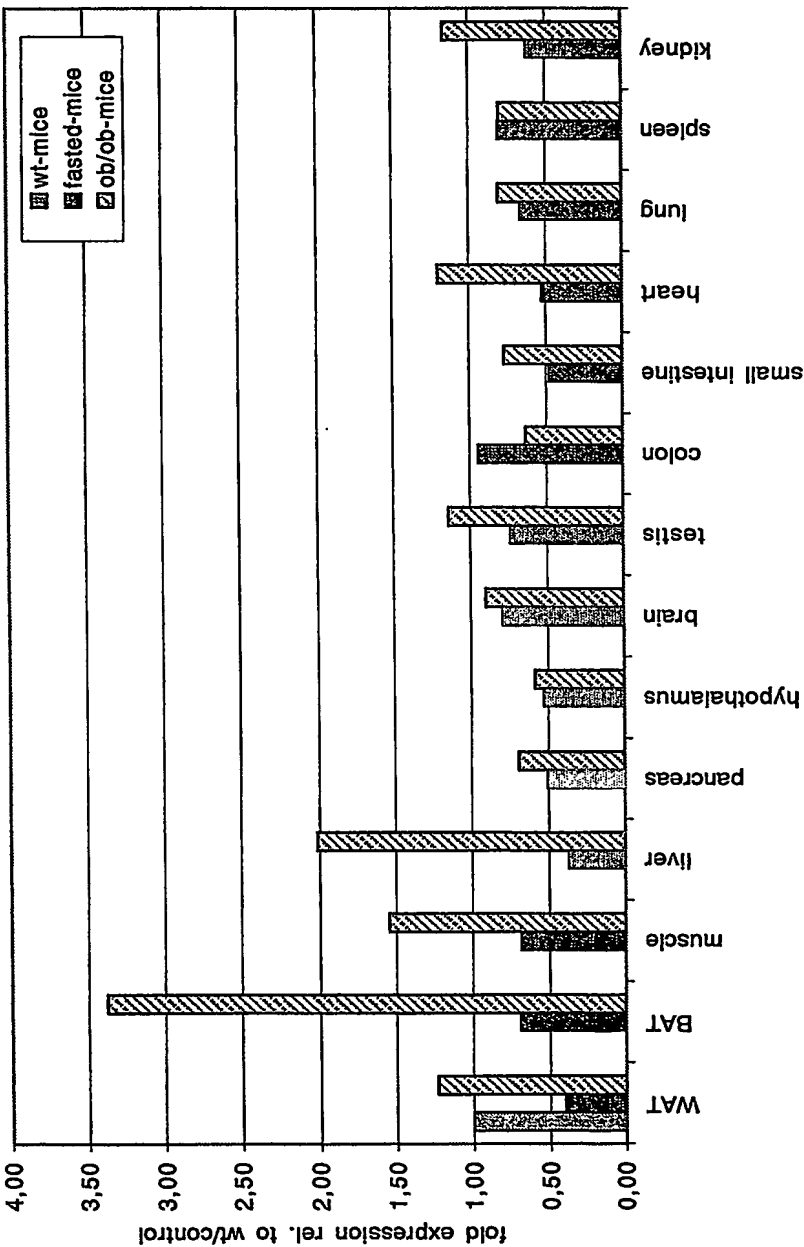


Fig. 4B

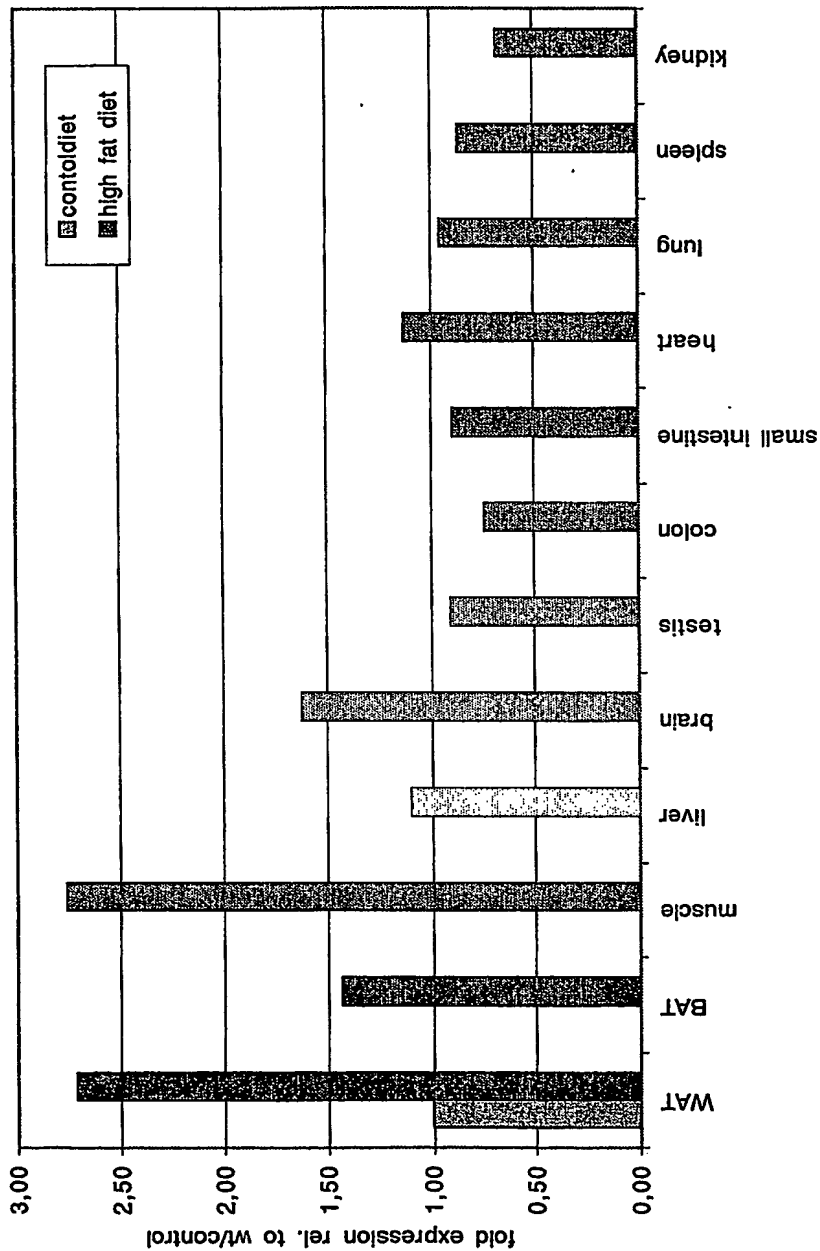


Fig. 4C

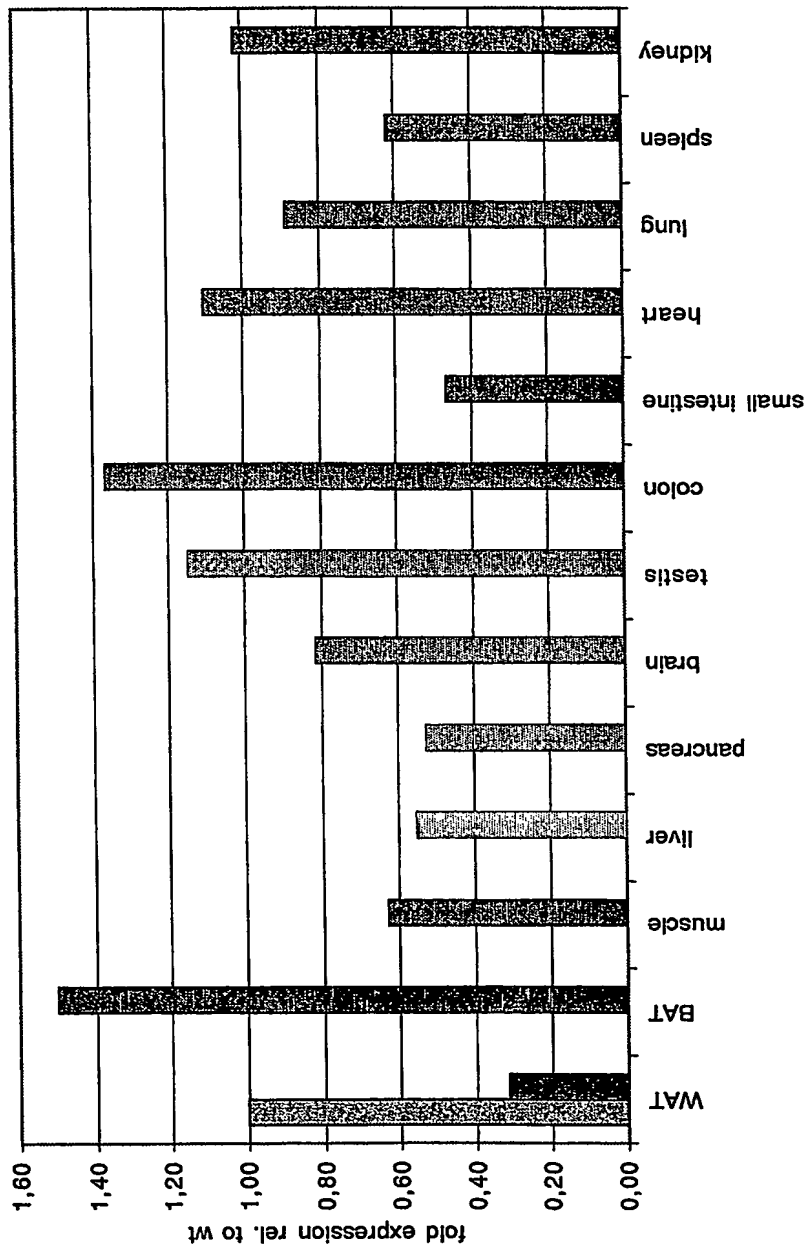


Fig. 4D

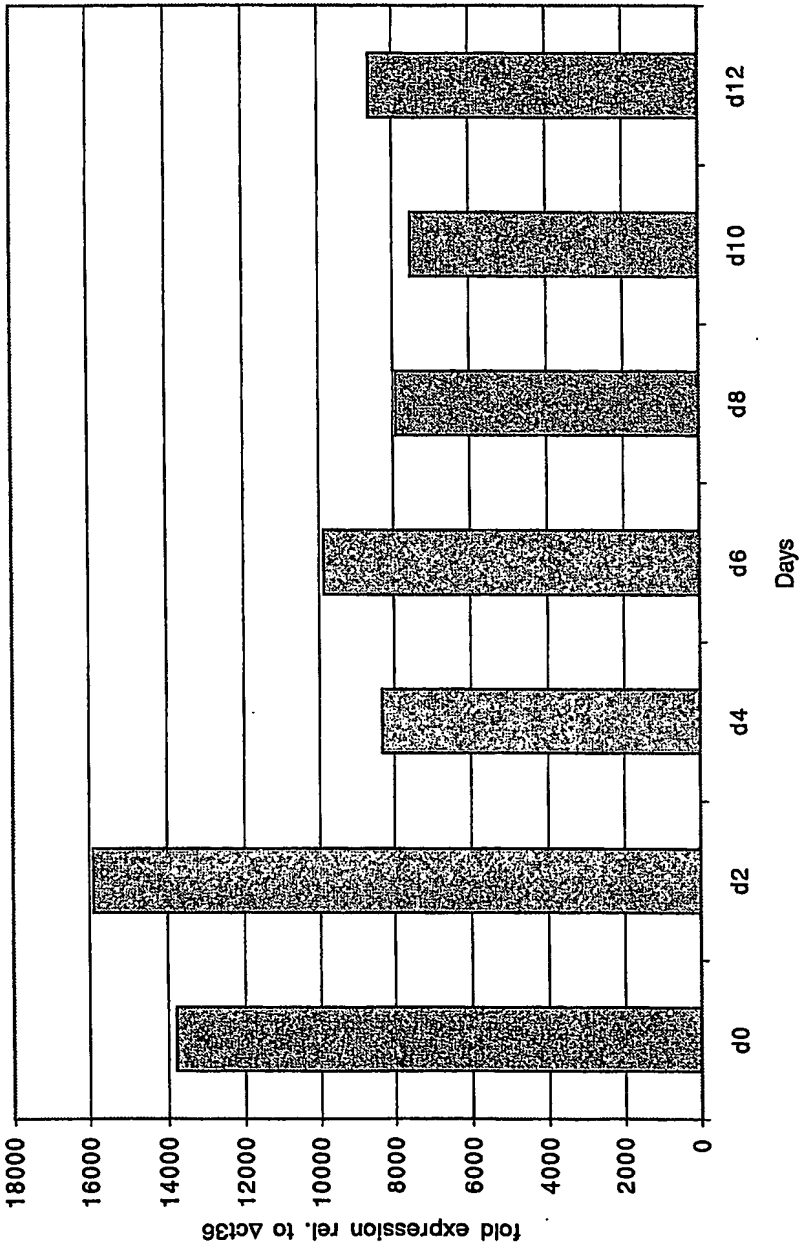


Fig. 4E